



IN-CW3420

# Indiana Crop Weather

August 24, 2020

## Minimal Rain, Cooler Temps

Dry conditions returned last week, particularly in the northern part of the State, though cooler evening temperatures helped to mitigate drought concerns, according to USDA NASS, Great Lakes Regional Field Office. Most of the State saw precipitation levels well below average, and soil moisture levels decreased significantly from the previous week.

The average temperature for the week was 70.4 degrees Fahrenheit, 2.1 degrees below normal for the State. The amount of rainfall varied from none to 2.09 inches over the week. The statewide average precipitation was 0.36 inches. There were 6.5 days suitable for fieldwork for the week ending August 23.

Dry conditions affected most of the State last week, causing **corn** and **soybean** crop conditions to decline slightly from the previous week. Despite the lack of rain, crop development progressed steadily, with the percent of **corn** dented remaining slightly behind the five-year average and the percent of **soybeans** setting pods just ahead of the five-year average. The dry weather was ideal for hay harvest, and third cuttings were well underway. Growers also made progress with commercial tomato harvests. Livestock were reported to be in good condition and enjoying the cooler temperatures, though pasture conditions suffered slightly from the lack of moisture. Other activities for the week included fungicide applications, hauling hay, preparing equipment for harvest, and mowing roadsides.

Soil Moisture: Week Ending 08/23/20

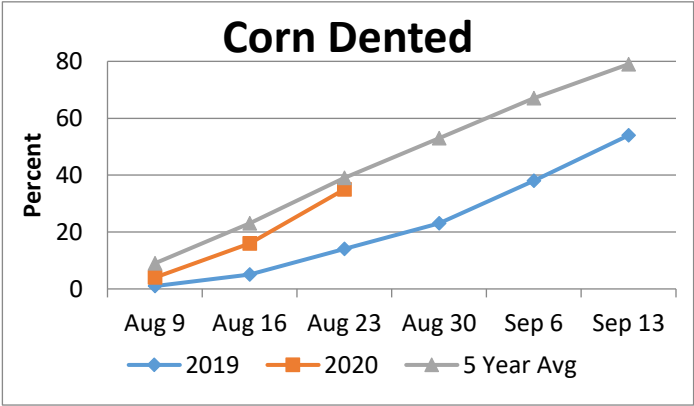
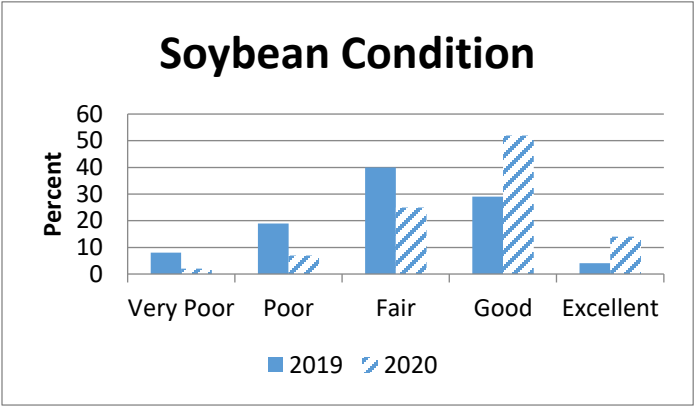
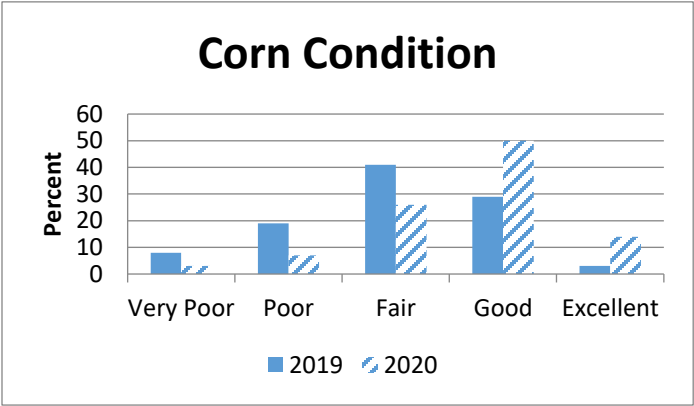
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture .....	8	31	59	2
Subsoil moisture .....	7	32	59	2

Crop Condition: Week Ending 08/23/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	3	7	26	50	14
Soybeans .....	2	7	25	52	14
Range and Pasture...	5	10	38	41	6

Crop Progress: Week Ending 08/23/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork ....	6.5	5.6	NA	NA
Corn Dough .....	86	71	54	79
Corn Dented .....	35	16	14	39
Corn Mature .....	2	NA	0	2
Soybeans Setting Pods .....	91	81	61	85
Soybeans Dropping Leaves .....	1	NA	0	2
Alfalfa Hay 3rd Cutting .....	72	57	47	62
Other Hay 2nd Cutting .....	94	89	89	94
Other Hay 3rd Cutting .....	49	36	29	42



Weather Summary For Indiana

Week Ending 2020-08-23

Since April 1

		Temperature				Precipitation		Precipitation			GDD Base 50		
		High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest													
	KNOX WWTP	85	48	68	-4	0.00	0	17.55	-2.04	58	2177	-99	
	LAPORTE	87	56	72	0	0.00	0	18.96	-0.27	46	2321	67	
	RENSSELAER	85	50	68	-4	0.00	0	17.06	-1.80	47	2301	-64	
North Central													
	GOSHEN 3SW	87	51	70	-1	0.00	0	15.76	-3.09	51	2304	80	
	LOGANSFORT CICOTT ST.	84	53	69	-3	0.03	1	12.91	-7.19	54	2270	-43	
	ROCHESTER	87	52	69	-2	0.00	0	14.65	-5.17	42	2300	81	
	WABASH	83	58	70	-1	0.00	0	13.21	-6.82	44	2349	156	
Northeast													
	ANGOLA	90	52	69	-1	0.00	0	13.74	-5.03	45	2080	80	
	COLUMBIA CITY	83	44	67	-3	0.00	0	13.14	-6.22	37	1801	-307	
	DECATUR 1 N	83	52	69	-2	0.00	0	17.57	-0.96	50	2225	-34	
	HUNTINGTON	89	51	69	-2	0.00	0	15.56	-3.75	54	2171	-112	
West Central													
	CRAWFORDSVILLE 6 SE	82	53	68	-2	0.31	2	16.97	-3.56	51	2198	-15	
	LAFAYETTE PURDUE UNIVERSITY AP	90	53	72	-1	0.06	2	13.22	-5.17	50	2635	161	
	PERRYSVILLE 4 WNW	87	51	69	-4	0.11	1	17.62	-2.01	48	2393	-124	
	ROCKVILLE	88	52	70	-4	0.00	0	25.02	2.18	42	2430	-177	
	SPENCER	87	55	70	-2	0.00	0	19.47	-3.59	58	2460	61	
Central													
	COLUMBUS	88	48	69	-5	0.22	1	21.50	0.86	55	2510	-103	
	FRANKFORT DISPOSAL	84	49	69	-3	0.66	2	19.65	-0.19	45	2340	-2	
	GREENFIELD	85	55	70	-3	0.55	2	19.16	-3.04	56	2387	-63	
	INDIANAPOLIS INTL AP	87	58	72	-2	0.85	1	20.28	0.29	55	2616	38	
	TIPTON 5 SW	86	50	68	-3	1.12	2	19.42	0.24	55	2304	94	
East Central													
	FARMLAND 5 NNW	88	49	68	-3	0.21	2	16.80	-2.95	52	2242	-35	
	HARTFORD CITY 4 ESE	87	51	69	-2	0.01	1	12.72	-6.36	56	2240	-113	
	NEW CASTLE 3 SW	85	51	66	-4	1.15	2	18.59	-2.58	51	2145	-83	
	RICHMOND WATER WORKS	81	54	66	-6	1.20	1	19.83	0.40	61	2229	-142	
Southwest													
	SHAKAMAK STATE PARK	85	58	71	-3	0.00	0	21.59	0.42	51	2492	-87	
	SHOALS 8 S	87	54	71	-3	0.08	1	23.68	2.03	48	2682	177	
	WASHINGTON 1 W	86	56	73	-3	0.00	0	21.42	-0.37	41	2898	-51	
South Central													
	BLOOMINGTON INDIANA UNIV	85	55	70	-4	0.17	2	21.02	-1.15	52	2468	-123	
	OOLITIC PURDUE EX FRM	85	55	70	-4	2.09	1	25.71	3.99	53	2376	-122	
	TELL CITY	85	59	72	-6	0.77	2	24.81	3.58	54	2585	-488	
Southeast													
	BROOKVILLE	89	54	72	-2	1.91	2	19.80	-0.24	62	2530	-10	
	NORTH VERNON 2 ESE	85	55	71	-3	0.14	1	16.71	-4.78	55	2593	-68	

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period.  
Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.